

RECEIVED  
CENTRAL FAX CENTER

**FELLERS, SNIDER, BLANKENSHIP,  
BAILEY & TIPPENS, P.C.**  
Bank One Tower  
100 North Broadway Avenue, Suite 1700  
Oklahoma City, OK 73102-8820  
TELEPHONE: (405) 232-0621  
TELECOPIER: (405) 232-9659

OCT 03 2005

**FACSIMILE TRANSMISSION COVER SHEET**

DATE: October 3, 2005

AUTO QUOTE: 73641

NUMBER OF PAGES INCLUDING THIS COVER SHEET: 11

**FROM:** Randall K. McCarthy, Registration No. 39,297

**TO:** Mail Stop AF  
Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

ADDRESSEE/ORGANIZATION	FAX NO.	TELEPHONE NO.
Art Group 2651	571/273-8300	866/217-9197

RE: Application No. 09/965,628  
In re application of: Xiong Liu, et al.  
Assignee: SEAGATE TECHNOLOGY LLC  
Dkt. No.: 1834.130US1

Please see attached - Status Inquiry and New POA

**IF YOU DO NOT RECEIVE ALL OF THE PAGES OR IF ANY ARE ILLEGIBLE, PLEASE  
CONTACT OUR TELECOPY DEPARTMENT AT (405) 232-0621 AS SOON AS POSSIBLE.**

\*\*\*\*\*

**CONFIDENTIALITY NOTICE**

This facsimile is intended only for the use of the individual or entity to which it is addressed and may contain information that is privileged and confidential. If the reader of this facsimile is not the intended recipient, you are hereby notified that any disclosure, distribution, or copying of this information is strictly prohibited. If you have received this facsimile in error, please notify us immediately by telephone, and return it to us at the above address via the United States Postal Service.

330688.1

RECEIVED  
CENTRAL FAX CENTER

Transmission by Facsimile on October 3, 2005

OCT 03 2005

PATENT  
Dkt. 1834.130US1

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Xiong Liu, WeiLoon Ng, Joseph Cheng-Tsu Liu and UttHeng Kan  
 Assignee: SEAGATE TECHNOLOGY LLC  
 Application No.: 09/965,628 Group No.: 2651  
 Filed: September 27, 2001 Examiner: D. Negron  
 For: METHOD TO ACHIEVE HIGHER TRACK DENSITY BY ALLOWING ONLY ONE-SIDED  
 TRACK ENCROACHMENT

RESPONSE UNDER  
37 C.F.R. § 1.116  
EXPEDITED PROCEDURE  
EXAMINING GROUP

Mail Stop AF  
 Commissioner for Patents  
 P.O. Box 1450  
 Alexandria, VA 22313-1450

## AMENDMENT OR RESPONSE AFTER FINAL REJECTION—TRANSMITTAL

1. Transmitted herewith is an amendment after final rejection (37 C.F.R. § 1.116) for this application.

## STATUS

2. Applicant is other than a small entity.

## EXTENSION OF TERM

3. The proceedings herein are for a patent application and the provisions of 37 C.F.R. 1.136 apply. Applicant believes that no extension of term is required. However, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition for extension of time.

## CERTIFICATION UNDER 37 C.F.R. §§ 1.8(a)

I hereby certify that, on the date shown below, this correspondence is being:

## TRANSMISSION

Facsimile transmitted to the Patent and Trademark Office, (571) 273-8300.

Diana C. Anderson

Signature

Date: October 3, 2005

Diana C. Anderson

(type or print name of person certifying)

## FEE FOR CLAIMS

4. The fee for claims (37 C.F.R. 1.16(b)-(d)) has been calculated as shown below:

(Col. 1)	(Col. 2)	(Col. 3)	OTHER THAN SMALL ENTITY	
CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NO PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDIT. FEE
<b>TOTAL</b>	14 MINUS	24	= 0 x \$ 50.00	= \$ 0.00
<b>INDEP</b>	2 MINUS	4	= 0 x \$ 200.00	= \$ 0
<b>FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM</b>			+ \$ 0.00	= \$ 0.00
			<b>TOTAL</b>	<b>\$ 0.00</b>
			<b>ADDIT. FEE</b>	

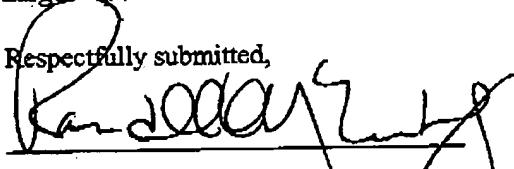
No additional fee for claims is required.

## FEE DEFICIENCY

5. If any additional extension and/or fee is required, charge Deposit Account No. 06-0540.  
If any additional fee for claims is required, charge Deposit Account No. 06-0540.

Date: 10/3/05

Respectfully submitted,



Randall K. McCarthy, Registration No. 39,297  
 Mitchell K. McCarthy, Registration No. 38,794  
 Fellers, Snider, Blankenship, Bailey & Tippens, P.C.  
 100 North Broadway, Suite 1700  
 Oklahoma City, OK 73102-8820  
 Telephone: 405-232-0621  
 Fax: 405-232-9659  
 Customer No. 33900

OCT 03 2005

Transmission by Facsimile on October 3, 2005

PATENT  
Dkt. 1834.130US1

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: **Xiong Liu, WeiLoon Ng, Joseph Cheng-Tsu Liu and UttHeng Kan**  
 Assignee: **SEAGATE TECHNOLOGY LLC**  
 Application No.: **09/965,628** Group Art Unit: **2651**  
 Filed: **September 27, 2001** Examiner: **D. Negron**  
 For: **METHOD TO ACHIEVE HIGHER TRACK DENSITY BY ALLOWING  
ONLY ONE-SIDED TRACK ENCROACHMENT**

Mail Stop AF  
 Commissioner for Patents  
 P.O. Box 1450  
 Alexandria, VA 22313-1450

---

**RESPONSE TO FINAL OFFICE ACTION  
MAILED AUGUST 3, 2005**

---

Sir:

This is a request for reconsideration of the final rejection of the claims in the above identified U.S. patent application pursuant to 37 CFR 1.116.

Amendments to the Claims are provided in the Listing of Claims beginning on page 2.

Remarks begin on page 6.

---

**CERTIFICATION UNDER 37 C.F.R. §§ 1.8(a)**

I hereby certify that, on the date shown below, this correspondence is being:

**TRANSMISSION**

facsimile transmitted to the Patent and Trademark Office, (571) 273 - 8300

Diana C. Anderson  
 Signature

Date: October 3, 2005

Diana C. Anderson  
 (type or print name of person certifying)